

REMARKS

Claims 1-2, 4-12, 16 and 20-66 are now pending in the present application with claims 3, 13-15 and 17-19 being cancelled without prejudice or disclaimer of the subject matter contained therein. Presently, claims 1, 2, 24, 39, 49 and 58 are independent.

Telephone Interviews

Initially Applicants wish to thank the Examiner Sheng for the telephone interviews conducted on May 27, 2005 and June 2, 2005. At the first telephone interview, Applicants representative indicated that although they did not agree with the Examiner's rejections, Applicants would like to explore the possibility of claim amendments which would overcome the Rejections Under 35 U.S.C. § 112 (the sole remaining rejections) and place the claims in allowable form. A few proposals were made to the Examiner wherein it was alleged that such proposals would overcome the rejections, and would not raise any new issues requiring further consideration as they would remain allowable over the prior art. Examiner Sheng appeared to appreciate the proposals and agreed to bring these proposals to his supervisor.

In a subsequent telephone interview conducted with Examiner Sheng on June 2, 2005, Examiner Sheng indicated that his supervisor preferred one of the proposals, albeit in a slightly revised format. Examiner Sheng indicated that if the claims were amended as currently set forth in claim 1 for example, to remove the term selected and to indicate that a data value is supplied at least two times within one vertical synchronization interval, then the claims would overcome the outstanding rejections under 35 U.S.C. § 112 and would be allowed, subsequent to an updated search, over the prior art of record.

Rejections Under 35 U.S.C. § 112

Claims 1, 2, 4-12, 16 and 20-66 have been rejected under 35 U.S.C. § 112, first paragraph. Applicants have amended the claims in line with the amendments requested by the Examiner, in an effort to expedite prosecution of the claims. Thus, Applicants submit that the rejection has been overcome for the reasons agreed to above. However, as Applicants do not agree with the rejections, they respectfully reserve the right to file continuing and/or divisional applications on subject matter previously presented and/or on subject matter not yet presented.

After Final Amendments Do Not Raise New Issues

As indicated above, it was explained that the amendments to the claims, if made, would not raise any new issues requiring further consideration and/or search. Instead, the claim amendments merely overcome the existing rejections and place the claims in an allowable form. In the alternative, the amendments place the claims in better form for appeal by materially reducing the issues for appeal.

CONCLUSION

In view of the foregoing, Applicants submit that claims 1-2, 4-12, 16 and 20-66 are in condition for allowance. Withdrawal of all rejections and an early and favorable notice to that effect is respectfully solicited.

In the event that any matters remain at issue in the application, the Examiner is invited to contact the undersigned at (703) 668-8000 in the Northern Virginia area, for the purpose of a telephonic interview.

Pursuant to 37 C.F.R. 1.17 and 1.136(a), the Applicant respectfully petitions for a two (2) month extension of time for filing a response in

connection with the present application, and the required fee of \$450.00 is attached.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By _____


Donald J. Daley, Reg. No. 34,313
P.O. Box 8910
Reston, VA 20195
(703) 668-8000

DJD/ewd/bof